A METHOD OF CONTROL OF LIGHT BEAMS EMITTED BY A LIGHTING APPARATUS OF A VEHICLE, AND A SYSTEM FOR PERFORMING THIS METHOD

ABSTRACT OF THE DISCLOSURE

The invention provides a method of controlling light beams emitted by a lighting apparatus of a vehicle travelling on a road, as a function of the geometry of the said road, the method comprising the steps of:

- sensing, by means of at least one sensor on the vehicle, at least one item of information relating to the dynamic behaviour of the vehicle,

- obtaining a set of navigation data, in particular comprising the form of the road and a reliability rate,

- comparing the reliability rate with a predetermined reliability threshold value;

- if the reliability rate is higher than the reliability threshold value, determining a command to be applied to the lighting apparatus taking into account at least part of the set of navigation data, then making a comparison with a command which has regard only to the item or items of information relating to the dynamic behaviour of the vehicle, whereby to determine the effective command to be applied,

- if the reliability rate is lower than the reliability threshold value, the lighting command to be applied is based only on at least one item of data relating to the dynamic behaviour of the vehicle.